



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nathan G. Clark, et al.

Attorney Docket: 990471U2

Serial No.:

09/810,792

Group Art Unit: 3641

Filed:

March 16, 2001

Examiner: Nelson, Peter A.

For:

OIL WELL PERFORATOR LINER WITH HIGH PROPORTION OF HEAVY METAL

DECLARATION UNDER 37 CFR 1.132

Assistant Commissioner for Patents Box Non-Fee Amendments Washington, DC 20231

Sir:

- 1. My name is David Leidel, I am over 21 years of age, and competent to make this Declaration.
- 2. I am employed at Halliburton Energy Services, Inc. and am a joint inventor of U.S. Patent No. 6,470,804 to Leidel, issued October 29, 2002, and a joint inventor of the application presently pending before the U.S. Patent and Trademark Office, Serial Number 09/810,792, filed March 16, 2001. I conceived and invented the subject matter of the 6,470,804 patent.
- 3. All statements herein are based on personal knowledge and are true and correct. I make this Declaration under penalty of perjury and subject to 18 USC 1001.

Dated this 29^{th} of April, 2003.

David J. Leidel

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PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/810,792 TRANSMITTAL Filing Date 03/16/2001 **FORM** First Named Inventor Nathan G. Clark Art Unit (to be used for all correspondence after initial filing) 3641 **Examiner Name** Peter A. Nelson Attorney Docket Number Total Number of Pages in This Submission 990471U2USA **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Х Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Х Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm

CERTIFICATE OF TRANSMISSION/MAILING

Crutsinger & Booth by Petel V. Schroeder

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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| DATENT ADDITION FEEDETERMINATION RECORD | Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD 09/810,792 Substitute for Form PTO-875 OTHER THAN CLAIMS AS FILED - PART I OR SMALL ENTITY SMALL ENTITY (Column 2) (Column 1) RATE FEE NUMBER EXTRA FOR NUMBER FILED RATE FEE BASIC FEE OR (37 CFR 1.16(a)) TOTAL CLAIMS minus 20 = OR (37 CFR 1.16(c)) INDEPENDENT CLAIMS X \$ OR (37 CFR 1.16(b)) minus 20 = OR MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) * If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL OR **TOTAL** CLAIMS AS AMENDED - PART II OTHER THAN OR SMALL ENTITY (Column 2) (Column 3) SMALL ENTITY (Column 1) CLAIMS HIGHEST PRESENT RATE ADDI-RATE ADDI-REMAINING NUMBER **EXTRA** TIONAL TIONAL ENT **PREVIOUSLY AFTER** AMENDMENT FFF PAID FOR Total (37 CFR 1.16(c)) Minus ENDM OR Independent (37 CFR 1.16(b)) Minus _ X S OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST $\mathbf{\omega}$ PRESENT RATE ADDI-RATE ADDI-NUMBER REMAINING TIONAL **EXTRA** TIONAL **AFTER** PREVIOUSLY ENDMENT FEE FEE AMENDMENT PAID FOR Total (37 CFR 1.16(c)) Minus 37 0 0 OR Minus 0 3 X S OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR ADD'L FEE 0 ADD'L FEE (Column 2) (Column 3) (Column 1) CLAIMS HIGHES1 ADDI-O PRESENT RATE REMAINING NUMBER RATE ADDI-TIONAL **EXTRA** TIONAL AFTER **PREVIOUSLY** ENDMENT FEE FEE **AMENDMENT** PAID FOR Minus Total (37 CFR 1.18(c)) X \$ OR Independent (37 CFR 1.18(b)) Minus X S OR X S FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR ADD'L FEE ADD'L FEE * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

"" If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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